

Title (en)

PURINE NUCLEOTIDE-PRODUCING MICROORGANISM AND PURINE NUCLEOTIDE PRODUCTION METHOD USING SAME

Title (de)

PURINNUKLEOTIDPRODUZIERENDER MIKROORGANISMUS UND VERFAHREN ZUR HERSTELLUNG VON PURINNUKLEOTID UNTER VERWENDUNG DAVON

Title (fr)

MICRO-ORGANISME PRODUCTEUR DE NUCLÉOTIDE DE PURINE ET PROCÉDÉ DE PRODUCTION DE NUCLÉOTIDE DE PURINE L'UTILISANT

Publication

EP 3916096 A1 20211201 (EN)

Application

EP 21726544 A 20210219

Priority

- KR 20200021383 A 20200221
- KR 2021002150 W 20210219

Abstract (en)

Provided are a microorganism of the genus Corynebacterium which produces a purine nucleotide, and a method of producing a purine nucleotide using the microorganism.

IPC 8 full level

C12N 15/77 (2006.01); **C07K 14/34** (2006.01); **C12P 19/32** (2006.01)

CPC (source: CN EP KR US)

C07K 14/34 (2013.01 - CN EP KR US); **C12N 15/77** (2013.01 - CN EP KR US); **C12P 19/32** (2013.01 - CN EP KR US); **C12N 2800/101** (2013.01 - US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3916096 A1 20211201; **EP 3916096 A4 20220518**; CN 113853429 A 20211228; CN 113853429 B 20240607; JP 2022524680 A 20220510; JP 2023109990 A 20230808; JP 7372329 B2 20231031; KR 102185850 B1 20201202; US 2022380821 A1 20221201; WO 2021167414 A1 20210826

DOCDB simple family (application)

EP 21726544 A 20210219; CN 202180001710 A 20210219; JP 2021533143 A 20210219; JP 2023089023 A 20230530; KR 20200021383 A 20200221; KR 2021002150 W 20210219; US 202117296375 A 20210219